



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/089,380

DATE: 08/13/2002
TIME: 16:27:02

Input Set : A:\1422-0527P.st25.txt
Output Set: N:\CRF4\08132002\J089380.raw

ENTERED

3 <110> APPLICANT: SUMITOMO PHARMACEUTICALS COMPANY, LIMITED
4 SAITO, Izumi
5 SAITO, Yumi
7 <120> TITLE OF INVENTION: DNA Containing Variant FRT Sequence
9 <130> FILE REFERENCE: 1422-0527P
11 <140> CURRENT APPLICATION NUMBER: US 10/089,380
C--> 12 <141> CURRENT FILING DATE: 2002-07-03
14 <150> PRIOR APPLICATION NUMBER: JP 11-280210
15 <151> PRIOR FILING DATE: 1999-09-30
17 <150> PRIOR APPLICATION NUMBER: JP 11-346727
18 <151> PRIOR FILING DATE: 1999-12-06
20 <150> PRIOR APPLICATION NUMBER: PCT/JP00/06686
21 <151> PRIOR FILING DATE: 2000-09-28
23 <160> NUMBER OF SEQ ID NOS: 36
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26 <211> LENGTH: 34
27 <212> TYPE: DNA
28 <213> ORGANISM: Saccharomyces cerevisiae
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43 <212> TYPE: DNA
44 <213> ORGANISM: Saccharomyces cerevisiae
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49 <210> SEQ ID NO: 4
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51 <212> TYPE: DNA
52 <213> ORGANISM: Saccharomyces cerevisiae
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58 <211> LENGTH: 34
59 <212> TYPE: DNA
60 <213> ORGANISM: Saccharomyces cerevisiae
62 <400> SEQUENCE: 5

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63 gaagttccta tactttctgg agaataggaa cttc 34
65 <210> SEQ ID NO: 6
66 <211> LENGTH: 34
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68 <213> ORGANISM: Saccharomyces cerevisiae
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73 <210> SEQ ID NO: 7
74 <211> LENGTH: 34
75 <212> TYPE: DNA
76 <213> ORGANISM: Saccharomyces cerevisiae
78 <400> SEQUENCE: 7
79 gaagttccta taccttgtga agaataggaa cttc 34
81 <210> SEQ ID NO: 8
82 <211> LENGTH: 34
83 <212> TYPE: DNA
84 <213> ORGANISM: Saccharomyces cerevisiae
86 <400> SEQUENCE: 8
87 gaagttccta tactatctac agaataggaa cttc 34
89 <210> SEQ ID NO: 9
90 <211> LENGTH: 34
91 <212> TYPE: DNA
92 <213> ORGANISM: Saccharomyces cerevisiae
94 <400> SEQUENCE: 9
95 gaagttccta tactgtctat agaataggaa cttc 34
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100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: The oligonucleotide is synthesized DNA adaptor.
105 <400> SEQUENCE: 10
106 agcttctgca gcagaccgtg catcatg 27
108 <210> SEQ ID NO: 11
109 <211> LENGTH: 19
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
113 <220> FEATURE:
114 <223> OTHER INFORMATION: The oligonucleotide is synthesized DNA adaptor.
116 <400> SEQUENCE: 11
117 atgcacggtc tgctgcaga 19
119 <210> SEQ ID NO: 12
120 <211> LENGTH: 52
121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Designed oligonucleotide based on wild type FRT sequence.
127 <400> SEQUENCE: 12
128 tcgaggacgt cgaagttcct atactttcta gagaatagga acttcctccg aa 52
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130 <210> SEQ ID NO: 13
131 <211> LENGTH: 52
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135 <220> FEATURE:
136 <223> OTHER INFORMATION: Designed oligonucleotide based on wild type FRT sequence.
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142 <211> LENGTH: 52
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146 <220> FEATURE:
147 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
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153 <211> LENGTH: 52
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155 <213> ORGANISM: Artificial Sequence
157 <220> FEATURE:
158 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
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164 <211> LENGTH: 52
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169 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
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176 <212> TYPE: DNA
177 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
182 <400> SEQUENCE: 17
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185 <210> SEQ ID NO: 18
186 <211> LENGTH: 52
187 <212> TYPE: DNA
188 <213> ORGANISM: Artificial Sequence
190 <220> FEATURE:
191 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
193 <400> SEQUENCE: 18
194 tcgaggacgt cgaagttcct atactctctg gagaatagga acttctccgg aa 52
196 <210> SEQ ID NO: 19

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Input Set : A:\1422-0527P.st25.txt
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197 <211> LENGTH: 52
198 <212> TYPE: DNA
199 <213> ORGANISM: Artificial Sequence
201 <220> FEATURE:
202 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
204 <400> SEQUENCE: 19
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207 <210> SEQ ID NO: 20
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210 <213> ORGANISM: Artificial Sequence
212 <220> FEATURE:
213 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
215 <400> SEQUENCE: 20
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218 <210> SEQ ID NO: 21
219 <211> LENGTH: 52
220 <212> TYPE: DNA
221 <213> ORGANISM: Artificial Sequence
223 <220> FEATURE:
224 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
226 <400> SEQUENCE: 21
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229 <210> SEQ ID NO: 22
230 <211> LENGTH: 52
231 <212> TYPE: DNA
232 <213> ORGANISM: Artificial Sequence
234 <220> FEATURE:
235 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
237 <400> SEQUENCE: 22
238 tcgaggacgt cgaagttcct atactgtcta tagaatagga acttctccgg aa 52
240 <210> SEQ ID NO: 23
241 <211> LENGTH: 52
242 <212> TYPE: DNA
243 <213> ORGANISM: Artificial Sequence
245 <220> FEATURE:
246 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
248 <400> SEQUENCE: 23
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251 <210> SEQ ID NO: 24
252 <211> LENGTH: 52
253 <212> TYPE: DNA
254 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
259 <400> SEQUENCE: 24
260 ctagttccgg agaagttcct attctccaga aagtatagga acttcgacgt cc 52
262 <210> SEQ ID NO: 25
263 <211> LENGTH: 52

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Input Set : A:\1422-0527P.st25.txt
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264 <212> TYPE: DNA
265 <213> ORGANISM: Artificial Sequence
267 <220> FEATURE:
268 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
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274 <211> LENGTH: 52
275 <212> TYPE: DNA
276 <213> ORGANISM: Artificial Sequence
278 <220> FEATURE:
279 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
281 <400> SEQUENCE: 26
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284 <210> SEQ ID NO: 27
285 <211> LENGTH: 52
286 <212> TYPE: DNA
287 <213> ORGANISM: Artificial Sequence
289 <220> FEATURE:
290 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
292 <400> SEQUENCE: 27
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296 <211> LENGTH: 52
297 <212> TYPE: DNA
298 <213> ORGANISM: Artificial Sequence
300 <220> FEATURE:
301 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
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306 <210> SEQ ID NO: 29
307 <211> LENGTH: 52
308 <212> TYPE: DNA
309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
314 <400> SEQUENCE: 29
315 ctagttccgg agaagttcct attctctgga gagtatagga acttcgacgt cc 52
317 <210> SEQ ID NO: 30
318 <211> LENGTH: 52
319 <212> TYPE: DNA
320 <213> ORGANISM: Artificial Sequence
322 <220> FEATURE:
323 <223> OTHER INFORMATION: Designed oligonucleotide based on mutant FRT sequence.
325 <400> SEQUENCE: 30
326 ctagttccgg agaagttcct attctcaaga tagtatagga acttcgacgt cc 52
328 <210> SEQ ID NO: 31
329 <211> LENGTH: 52
330 <212> TYPE: DNA

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/089,380

DATE: 08/13/2002

TIME: 16:27:03

Input Set : A:\1422-0527P.st25.txt

Output Set: N:\CRF4\08132002\J089380.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:342 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:32



Creation date: 31-07-2003
Indexing Officer: SLEUCHIT - SAI LEUCHIT
Team: OIPEBackFileIndexing
Dossier: 10089380

Legal Date: 29-03-2002

No.	Dccode	Number of pages
1	SEQLIST	16
2	DRW	9
3	M903	2

Total number of pages: 27

Remarks:

Order of re-scan issued on